



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

APPLICATION NO.

1031.1017D

10/765,162

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Atsushi TAKAHASHI

FILING DATE

January 28, 2004

GROUP ART UNIT

3651

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RWJ</i>	AA	3561553	02-1971	Blubaugh	177	168	
	AB	4463816	08-1994	MacFarlane	177	119	
	AC	4566584	01-1986	Lindstrom	177	145	
	AD	4570729	02-1986	Del Rosso	177	145	
	AE	5563384	10-1996	Marlow et al.	177	50	
	AF	4411327	10-1983	Lockery et al.	177	211	
	AG	5747747	05-1998	Cadou et al.	177	145	
<i>V</i>	AH	5294756	03-1994	Lauber et al.	177	119	
<i>RWJ</i>	AI	5670752	09-1997	Nakajima	177	145	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
<i>RWJ</i>	AG	6-74813	3/18/94	Japan	— —	X
<i>RWJ</i>	AH	7-52115	6/5/95	Japan	— —	X
<i>RWJ</i>	AI	4-23727	4/23/92	Japan	— —	X

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

<i>RWJ</i>	AL	Copy of English language International Search Report dated June 5, 2001.		
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EXAMINER

DATE CONSIDERED

Gibson

3/15/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1031.1017D	
LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>			FIRST NAMED INVENTOR Atsushi TAKAHASHI	
	FILING DATE January 28, 2004		GROUP ART UNIT	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA						
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AG	0-74813	03/18/1994	Japan			Abst
AH	7-52115	06/05/1995	Japan			Abst
AI	4.23727	04/23/1992	Japan			Abst
AJ						
AK						
AL						

No
Copy/

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO

AM		

EXAMINER	DATE CONSIDERED
Gibson	12/16/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.